

## **Amendments to the Claims**

### **Listing of Claims:**

Claims 1 - 12 (canceled)

Claim 13 (new): A method of validating fault symptoms appearing at driver outputs, which comprises the following steps:

recording a symptom, present at a driver output, and classifying the symptom into one of several classes of different symptoms by way of a symptom recognition unit;

with a symptom validation unit, assigning to the symptom an item of symptom validation data in dependence on a classification resulting from the classifying step;

reporting the classification, or reporting an item of reporting data assigned to the classification; and

reporting the item of symptom validation data.

Claim 14 (new): The method according to claim 13, which comprises:

providing at least four classes for classifying a symptom;

classifying an unambiguously identifiable electrical fault as a symptom in class 1;

classifying a not unambiguously identifiable electrical fault as a symptom in class 2;

classifying a symptom as belonging to class 3 if an unambiguous determination is possible that no electrical fault is present; and

classifying a symptom as belonging to class 4 if no electrical fault is present, but the absence of the electrical fault cannot be unambiguously identified.



Claim 15 (new): The method according to claim 14, which comprises, if a fault symptom is classified as belonging to class 1, assigning the item of validation data "valid" to the fault symptom and reporting the classification together with the item of validation data.

Claim 16 (new): The method according to claim 14, which comprises, if a fault symptom is classified as belonging to class 3, assigning the item of validation data "valid" to the fault symptom and reporting the classification together with the item of validation data.

Claim 17 (new): The method according to claim 14, which comprises, if a fault symptom is classified as belonging to class 2 or class 4, assigning the item of validation data "invalid" to the fault symptom and reporting the classification as class 3 together with the item of validation data.

Claim 18 (new): The method according to claim 13, which comprises, if the item of validation data is reported as "invalid", causing the symptom validation unit to influence the respective driver output in order to acquire additional data about the fault symptom concerned.

Claim 19 (new): A system for validating fault symptoms appearing at a driver output, comprising:

- a final stage (18) including a symptom recognition unit with a symptom validation unit and a symptom output unit;

- said symptom recognition unit recording symptoms present at the driver output and classifying each symptom into one of several classes of different symptoms;

- said symptom validation unit being configured to assign to a symptom an item of symptom validation data in dependence on a classification by said symptom recognition unit;

- a symptom reporting unit connected to said final stage and to receive from said system output unit the classification and the item of validation data, and



configured to report the classification or the item of reporting data assigned to the classification, as applicable, and the item of symptom validation data.

Claim 20 (new): The system according to claim 19, wherein at least four classes are available for classifying a symptom, including class 1, class 2, class 3, and class 4, and wherein:

an unambiguously identifiable electrical fault is classified as a symptom in class 1;

a not unambiguously identifiable electrical fault is classified as a symptom in class 2;

a symptom is classified as belonging to class 3 if an unambiguous determination is possible that no electrical fault is present; and

a symptom is classified as belonging to class 4 if no electrical fault is present, but an absence of an electrical fault cannot be unambiguously identified.

Claim 21 (new): The system according to claim 20, wherein, if a fault symptom is classified as belonging to class 1, said symptom validation unit assigns the item of validation data "valid" to the fault symptom and said symptom reporting unit reports the classification together with the item of validation data.

Claim 22 (new): The system according to claim 20, wherein, if a fault symptom is classified as belonging to class 3, said symptom validation unit assigns the item of validation data "valid" to the fault symptom and said symptom reporting unit reports the classification together with the item of validation data.

Claim 23 (new): The system according to claim 20, wherein, if a fault symptom is classified as belonging to class 2 or class 4, said symptom validation unit assigns the item of validation data "invalid" to the fault symptom, and said symptom reporting unit reports a class 3 classification together with the item of validation data.

Claim 24 (new): The method according to claim 19, which comprises, when the



item of validation data is reported as “invalid”, said symptom validation unit is caused to influence the respective driver output in order to acquire additional data about the fault symptom concerned.